

MARCH...1984

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Trustees

Jess Wilson	W8LDQ	Dick Stellarini	WB8VUN
Charles Scott	K8BYC	Frank Paprzycki	KE8G
Harley Ball	W8ETK	Herb J Bushong	WD8IPE

The C A R C meets the third Wednesday of the month at 7:30 PM.
 NEXT MEETING IS MARCH 21st at the Emergency Preparedness Center.

HAMFEST AND AUCTION-FESTS

With spring approaching, it is that time again, hamfests and auctions to attend, after the cold winter months are nearing an end, the urge to get out and mingle with your Amateur friends, the thrill of getting a new piece of radio or computer equipment, that you happened to see at the last hamfest and couldn't resist, yes that time is here again.

First came NOARS Winterfest, then Mansfield Hamfest-Auction, the Ohio State Convention at Cinninnati, and the last was the Cuyahoga Falls Auction-fest, all in the month of February.

On February 26th, the thirtieth Annual Auction-fest, was held at the North High School. They had a very good turn-out, but not as big as the Mansfield show. One of our local members, Everett N8EIL, jumped three feet in the air when his number was called as the second prize winner. It was the new Ten-Tec hand held transceiver model 2591. Six other local hams had their numbers called for a door prize, but most of them had left to avoid the departing crowd. The calls heard were WA8CNI, K-8DQV, WA8AIU, N8EFY, W8ZZS and W8TUW. It gives you that extra thrill when you know the happy winner, even when it wasn't you.

Of course if you haven't already marked your calendar, do it now. The date is March 17th, the affair is the CANTON AMATEUR RADIO CLUB AUCTION FEST, to be held at the Numishillen Grange on Easton, east of North Canton approximately 6 mile. Being an evening affair, the starting time is 5 PM, with the Auction starting at 7 PM. For directions, the 72/12 repeater will be used.. See you there.

Tickets are \$2.00 in advance and \$3.00 at the gate. There will be food and refreshments available, some nice door prizes and three main prizes, to be taken home by the lucky winners. First prize is the Commodore 64 computer, 2nd prize and MFJ interface for RTTY and CW, and 3rd prize is 100 ft. of good RG-8 coax. There will be limited table space, for the Flea Market.

FEBRUARY CARC MEETING MINUTES

The February meeting program featured John Schaffner KB8LH, in "How To Win In DX". John says he's not a BIG GUN in DX competition, but you'd better believe he's a EG at CARC! Never would have believed it. As only five people in the club send outgoing DX QSL cards through CARC to ARRL you'd expect the talk on DX to be a dud. Contrary to Expectations, he presented a fine discussion, and it was that, informing a SRO crowd of how to be a DXCC'er in one week. Of course, John refers to the ARRL or CQ WW contests - but it's a way to go. (Incidentally, see the DX CARD contest, later in this issue). Among the important points John emphasized, in order to be a good DX'er, is to know the capability and directional pattern of your antenna. Be aware of the new stations, or rare stations, by subscribing to a DX publication, such as QRZ DX. Recognize that a lot of DX is possible during grayline darkness. Interpreted - dawn and dusk, notably on LF (160, 80 & 40 meters). Asis is presently coming thru in A.M. on 80, and VK's are FB on 40. Be aware of the DX windows. Most of US and Canadian hams, honor this for their own good. Generally though, they exist in the Extra Class frequencies. As to the method of operating, John says listen first, to see how the DX station controls the crowd. Does he get the W's off his frequency? Split up? Down? How many khz? (Incidentally, some of those DX stations, have pretty sharp operators, the better one's accepting calls at the end of the previous QSO, rather than QRZ'ing. Smooth and good). Some stations, like call area sequence - a slow route for us W8's! Don't transmit, while the DX station is transmitting. Some USA stations look at this with a jaundiced eye - and say so! QSL is imperative. Stamps? Colorful one's are popular, if not with the OM, then with his XYL, or kids. Use IRC's. Dollar bills in some DX countries, get that DX station in trouble with his government. Finally - did you take a gander at that fine QSL display??? Makes a guy's mouth water.....

Following John's fine spiel, Nelson W8EAR, took us on a tour of KL7, OZ, DL, OE, I, DL and F. (Confusing you??) Super! Not only do we work them, we see where they live. Some beautiful country was seen - if only we could afford eye-ball QSO's with these DX countries. So, thanks, Nelson. Thanks, John. The attendees applaud.

Well, back to the Salt Mine. Rod, KA8MWZ, was in a hurry for the doughnuts, so why read last month's minutes, or the financial report, for that matter? So we didn't. Discussed instead, savings on the new bulk mailing system. Bill K8JZN, says that February's mailing would have normally cost \$48.20. We got by for \$12.53. About a \$35 savings, or over \$400 per year. Whe-e-e! BUT - and it's a big BUT - we can't justify such a large mailing each month. We're pushing the Auction right now. But we have less than 130 members, plus about 20 reciprocal mailings, and must have a min of 200 per mailing.

July 15th, date of HOF ANNUAL HAMFEST, with the Tusco Club. Make a note please and mark the calendar.

You've heard "Where's the Beef?" Right? Well, we asked "Where's the QSL's?" Finally got 'em at the meeting. What QSL's?? The rare state contest, of course! Had several contenders, but John KB8LH, wins and

receives, as his choice, the newest ARRL Antenna Handbook. Now he will really be a BIG GUN!!!

AUCTION, MARCH 17th, This is before the next Carc meeting. Help is needed in the kitchen (see Scott or Dave WD8AYE), in selling tickets, see Gary WA8ADA, in Security, see Jess W8LDQ and in the moving of auctionable material to the grange, particularly from Brunnerdale, call Scott KK8D.

Also, another event scheduled before next meeting, is the new season's SKYWARN orientation meeting. It is March 16th, at 7:00 PM, at the Kent United Church of Christ, 1427 Horning Road (corner of Horning and East Main Street) in Kent, Ohio.

The latest Novice Class, was sluggish in getting off the ground, but, of the original group, eight new hams have emerged. Not all are licensed yet, but the sequence goes like this: KA8TLU, TVR, TVS, TVT, TVU, TVV and TYP. One more still expecting, (his license, of course). Oh, yes - KA8TLU, Bill was so sure he'd passed, he quit early!!!

Ken W8EK, indicates that a compromise, has been reached in the Los Angeles area, relative to antenna tower erection, wherein a 35 foot tower is authorized, and added footage is possible, depending upon the distance from the property line, one foot horizontal, to a foot vertical basis. Perhaps this is a precedent for the rest of the country. Renewals of license, by FCC, down to 17 working days now!!

If not accomplished by now, the AREA Tuesday net, needs a sub NCS for Art WD8MMG, for an undetermined intermin period. From Art's wonderful fast recovery from his surgery, I don't think one is needed. Contact Dave or Dave.

Meeting was adjourned about 9 PM - Rod, he's after those doughnuts.

CARC CONTEST INFORMATION

The contests promised earlier, are;

DX CONTEST. Any authorized FCC amateur freq. Any authorized mode. Work 30 countries and exchange QSL's. WAC required in this 30 country count. Starting date: Receipt of this Feedline. Ending date: First completed set of cards received by Sec.

VHF LOCATOR (Grid Block) CONTEST

Any authorized VHF FCC Amateur frequencies.
Work authorized VHF blocks, 20 of them including EN90.
Exchange QSL's.

Starting date: Receipt of this Feedline.

Ending Date: First completed set of cards, received by Sec

The reward, for either, or both, essentially same as the rare state QSL Contest. Choice of (1) Antenna Handbook, (2) Antenna Anthology & Hints and Kinks Book, (3) Solid State Design for Amateur Radio, or, (4) U.S. Call area Map & World Map. All are ARRL product.

If there is sufficient interest, a second rare states, QSO/QSL contest can be revived. Let one of the officers or Trustees know your feelings.

Next meeting, we'll be looking at the construction projects, and get a few words from the participants. Then ARRL is making available, a VHS tape, on Antenna Feedlines. If any of you out there, have an idea how we can run off a copy of our own, so we can use it for the Advanced Classes (General thru Extra) training, it would be appreciated. Would like to do it simultaneously, so "turn around time" of the film, will not be violated. They (ARRL) authorize only 48 hours. Ideas??

Had over 40 at the February meeting. Included was Larry Steiner, N8FBW from Pandora, Ohio. Real DX! A welcome visitor. He frequents this area about same time each month, so the red carpet is extended. Wouldn't ya know, another "visitor", W8OYV! And another, KA8KMV. Must be the programs !!!

Excerpts from the ARRL Instructor's Newsletter, Winter 1984, states that "The new testing program (VEC) will take over responsibility from the FCC in at least two stages. Volunteer Examiners, will give only Technician and General Class examinations at first, and the FCC will continue to administer Advanced and Extra Class tests, through their Field Offices. This will give the Volunteer Exam Program, a chance to break-in, while the higher class question pools, are completed. Then the VE program, will assume responsibility for Advanced and Extra Class exams. Eventually, the Field Office will no longer give Amateur Radio license exams. Questions for Element 3 (Technician and General) written exams, were released in October 1983 in PR Bulletin 1035B. You may receive a copy, by sending a S.A.S.E., to either a FCC Field Office, or ARRL Headquarters.

FLASH- FCC has appointed the Dayton Amateur Radio Association, as the VEC for the 8th district. Our VE's will have to work thru this organization, not the ARRL.

As a final remark, "Please get those sheets, with suggested subjects, to me Art W8FEC, with those of you that are willing to "teach". Urgently needed for continuity in our presentation program.

Art W8FEC, Sec/Treas.

HALL OF FAME HAMFEST MEETING MINUTES OF FEBRUARY 20, 1984

The FIRST meeting of the 1984 Hall of Fame Hamfest, was opened at 7:30 PM, at the Country Manor Restaurant on Rt 62, east of Canton, with the following present: Chairman WA8SHP-Butch, KD8PU-Bud, W8FEC-Art, K8ZJG-Ray, KA8HGU-Ollie, WD8CKK-Dave, KK8D-Scott, WB8IEY-Chuck, and WA8HTR-Wally.

The 1984 Checking Account, was opened with a deposit of \$800.00 from each club, noting that additional funds would more than likely be needed, before the Hamfest is over.

The date for the Hamfest, was set for SUNDAY JULY 15th.

The committees were established as follows:

CANTON--Grange grounds, Food, Tables, XYL Activities, Security, Sound, Road Signs and Insurance.

TUSCO--Gate, Flea Market, Advanced Sales, Advertising, Mailing, Dealers, Parking and Program.

BOTH--Treasury, Prizes.

KK8D- Reported that the grounds have already been secured and the cost would be approx. \$250.00 this year. A deposit is going to be required. Mention was made that we should see if there is anything that we can do about having to pay the \$5.00 per hour custodial fees, and all were in agreement, but we felt that there was nothing that could be done about it, so it was dropped. Mention was also made, that we should state the following REQUIREMENTS on the grounds on Hamfest day.

- 1- Try to obtain a key, so that the rest room facilities could be used by the people that come in the night before the hamfest.
- 2- Make sure that the grounds are mowed on the Friday before.
- 3- Make sure that the Buildings are opened no later than 5:30 on the day of the Hamfest.

- KK8D said he would advise the proper people at the grounds, of these necessary terms. Scott reported that he doubted if Dave WD-8AYE, would be available to chair the Food Committee this year, and said that he would check to see who else would be available. Some discussion on having the Grange serve the food and work out a split on the profits, but it was tabled after K8ZJG reported that the food was where a large percentage of our profits were.
- W8FEC- Reported that the Canton Club, had obtained a bulk mail permit, and that we could use that this year for the mailing of the flyers. Art also reported the Canton Club's insurance would cover the Hamfest.
- KK8D- Regarding security. Some discussion on the need of security was held. Last year, our patrolmen never showed. Is it worth the price? Scott is going to check with KA8TVR, who is a policeman and see if we can get him reasonable or perhaps for the price of an admission ticket. KK8D also stated, that he would check with Herb WD8IPE, and see about obtaining some extra tables, that we will be needing.
- WB8IEY- Reported that he will be chairing the flea market again this year, and that the admission to the flea market, will again be \$2.00 per vehicle.
- ROAD SIGNS- Last year were bad! A lot of the signs were not put up until after the hamfest opened. K8ZJG, WA8HTR, KK8D and WA8SHP said they would assist in putting them up the night before the hamfest.
- PROGRAM- The ARRL will be here for one program, and it was suggested that Bob Heil be contacted again this year and see what he could do for us. WA8SHP is to contact him and report at the next mtg.
- PRIZES- Many ideas. WA8HTR, KA8HGU and WA8SHP to seek several ideas and report at next meeting.
- KK8D- Was asked to contact Eleanor (XYL of W8LDQ) and see if she would again handle the XYL activities and do the Bang Up Job as she had in the past. Scott to report at next meeting.
- ADVANCED SALES- This year, the advanced sale of tickets will again be \$2.50. At the gate will be \$3.00 per person, 16 and under free. Discussion was held on the pros and cons of admitting a "Non-ham XYL" at no charge, but was left that she will be charged admission.
- ADVERTISING- Paid advertisements in the classified section of the Ham magazines, was decided as a non essential expense. Free spots are available in QST, 73, Ham Radio, CQ and World Radio. WA8SHP will advise all of the above of the Hamfest and notify them in time for their June issues.
- EXTRA PRIZE TICKETS- Last year \$2.00 was too much. Was thought it best to go back to the \$1.00 each. All in favor.
- PRINTING- KK8D to handle all of the printing. He has to have the info complete and ready for print by April 5, in order to have it ready for Dayton.
- The NEXT MEETING of the Hamfest was scheduled for March 19, 7:30 PM. Same place, Country Manor Restaurant, Route 62 east of Canton.

Butch Lebold WA8SHP

SNOW EMERGENCY

On Tuesday February 28th, it snowed----and snowed----and then snowed some more. Results, a real mess, and the worst snow storm in several years. Bruce Umpleby (Emergency Preparedness Director) called Dave WD-8AYE and asked him to alert the hams on a standby basis, should radio communications be needed. Doug West (TMMC), called for assistance and 4 wheel drive vehicles, to get doctors and nurses home, and in to the

hospital. All vehicles needed communications, back to TMMC, to locate the addresses, and in case they should get stuck and stranded. A call was put out on the CARDS repeater, and we soon had over 40 hams standing by if needed. Several were put in service, some with 4 wheel drive vehicles and others with their radios. Besides Dave WD8AYE, Terry N8ATZ took over at TMMC as the liason station, Bill K8JZN as Net Control and giving directions, Dick KA8MIB, Everett N8EIL, Mike WB8VGE, Carole WD-8QDP and Ed KA8JMW, with the rest standing by on frequency, should they be needed. We even had a non-ham, that is studying to get his license, offer his recently purchased hand-held, for use if needed. Jim WD8CIZ also was called out of bed, to use his 4 wheel Jeep, and radio in the emergency. Terry and a couple, were called out in the morning, to help with getting the final personnel, to their destinations.

Dave WD8AYE, extends his THANKS, to all that participated, and also to the ones that answered the call and stood by should they be needed. Doug West also expressed his thanks on behalf of TMMC for the services rendered. The efforts were certainly appreciated.

TAKE THE TWO-TONE CHALLENGE

That is the title of a very fine article that appears in the March issue of 73 magazine. It explains the building and use of a versatile two tone generator, designed and described in this article, by one of our Stark County Amateurs. Ed Landefeld W8DCC, from Massillon is the author designer and builder of this very reasonable and useful two-tone generator, to check and adjust your SSB transmitter, to put out that highly desired, clean SSB signal on our airways. The article includes pictures parts list and instructions on the use of the generator. A very well written article. Our thanks to Ed for sharing his personally designed, and useful piece of test equipment.

VOLUNTEER EXAMINER PROGRAM

From the W5YI REPORT, Fred tells us that the FCC has appointed five of the VECs (Volunteer Examiner Coordinator) as regional VEC's. They are for the (2) call area: Metroplex Amateur Radio Association, (9) area, Dayton Amateur Radio Association, (9) area, Devry Amateur Radio Society, (11) Anchorage Amateur Radio Club, for Alaskan Call District, (12) Caribbean Call District, the Director of MARS for Puerto Rico. There are a total of 13 designated districts, so eight more need to be assigned. There will probably be multiple VEC's appointed in some of the districts, to share the load in the bigger districts. The ARRL is hoping that the appointees, will join with them as a "National" overseer. Under the present FCC rules, there is no such thing as a National VEC, but nothing to prevent the ARRL from acting as the VEC for more than one district. ARRL has held off, till the recoupment of expenses rule, goes in effect. The first five VECs, can not charge a fee or get reimbursement for the expense of preparing and administering the tests. The first phase of the program, will be administering the Technician & the General Class exams. After the bugs are worked out of phase one, and the pool of questions for the Advanced and Extra Class exams are all put together, the VEs will do all the testing. For the rest of the year, to upgrade to Advanced or Extra, you will have to go to one of the District offices, for one of the quarterly exam periods. You must apply in advance and have an appointment, or they will not give you the test. Dayton Hamvention officials are still planning on giving exams, but at the present, it looks like only Technician and General exams are to be given, as no FCC official will be there for the exams.

COMING EVENTS

- MARCH 16th- Skywarn orientation meeting at the Kent United Church of Christ, in Kent. This is located at 1427 Horning Road (corner of Horning Road and East Main Street). The time is 7:00 PM.
- MARCH 17th- Canton Amateur Radio Club's annual Auction-fest. This event will be held at the Nimishillen Grange on Easton, east of North Canton. Tickets are \$2.00 in advance and \$3.00 at the gate. The gates open at 5 PM, with the auction starting at 7:00 PM.
- MARCH 18th- The Toledo Mobile Radio Assn will present their 29th annual Ham and Computer Auction-fest, at the Lucas County Recreation Center, in Maumee. Hours are from 8 AM till 5 PM.
- MARCH 21st- Canton Amateur Radio Club Meeting at the Emergency Preparedness Center, located in the Stark County Safety Building, located at 4500 Atlantic Blvd NE. The meeting starts at 7:30 PM. Everyone is welcome.
- MARCH 25th- The Lake County APA, will hold their Hamfest. It will be held in the Madison High School. This will start at 8:00 AM till 4:00 PM. There will be talk in on 81/21.
- APRIL 27, 28 and 29- The World's Largest Hamvention in Dayton, Ohio.

CORRECTION

In last month's Feedline, we published the results of the card survey. Because of only 56% return, the facts were compiled from the data received. For the oldest licensed ham, W8BTT Bob Castle received the honors with being licensed for 58 years. We have since learned that one of our members, has just received his 60 year endorsement, as a licensed Amateur. He is no other than Stew Walker W8ADQ. Congratulations Stew, and thanks for setting us straight. That leaves Bob as the second oldest licensed Amateur in CARC. Still quite an honor, considering the average age of the CARC member of 51, which means the average member had not been born yet, when Stew and Bob got their start in the wonderful hobby of Amateur Radio.

OLD GOATS NET

I don't have statistics on when the fellows got started in this group, but they are still there, every evening, having their one hour chit-chat, mainly to keep track of each other, and to pass the time of the day. Some were even featured in a story in the Repository, about the Saturday morning breakfast get-together. Yes, the Old Goats started this group of hams getting together on Saturdays, having breakfast together and enjoying chewing the fat with their old buddies of the airways. Today, the breakfast is enjoyed by 20 to 30 ham friends, and the Old Goats are still among them.

Stew W8ADQ, would like to extend his personal invitation, for some more of you, to join the group every evening of the week, on 147.57 (the Heinz frequency), at 8:00 PM. Since the original group started, several have joined Silent Keys and their ranks have dwindled, but the enthusiasm sure hasn't. Remember the time and frequency, and stop in some evening and join the chit-chat. You will be welcomed.

FCC's new address- 24897 Hathaway, Farmington Hills, Michigan 48018, phone the same- 313-226-6078.